

FIG. 1a
 (Prior Art)

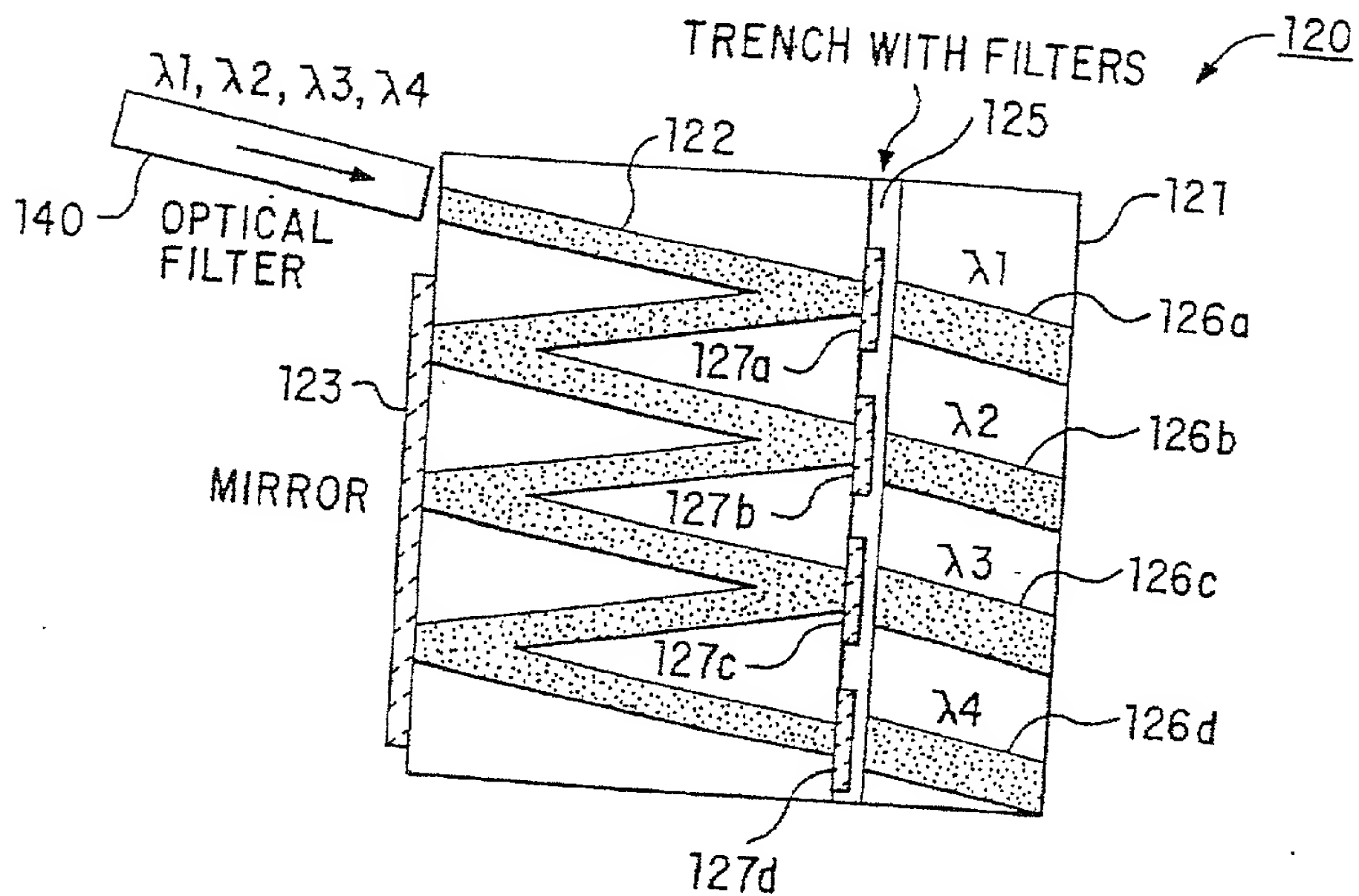
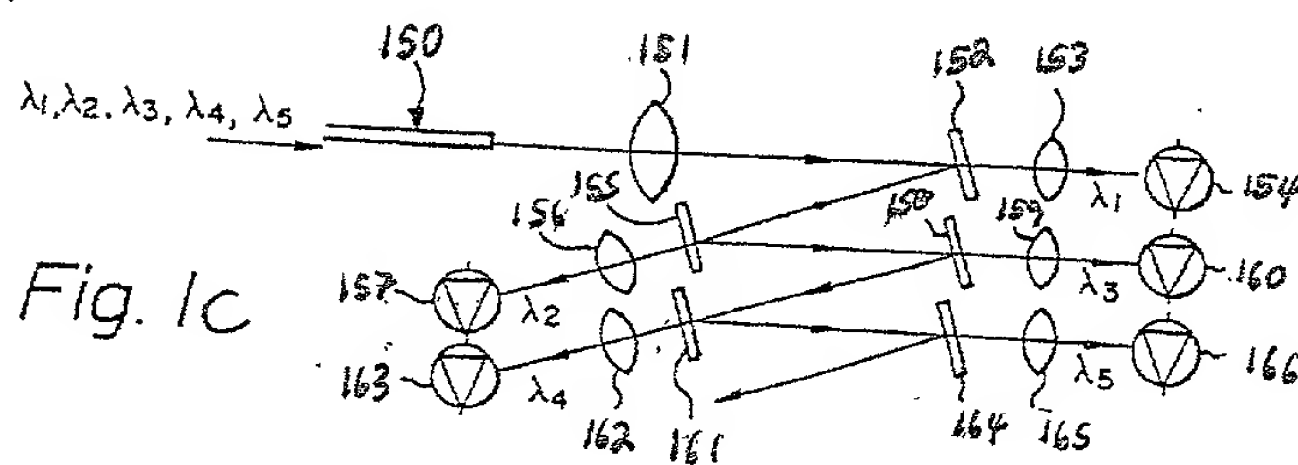


FIG. 1b



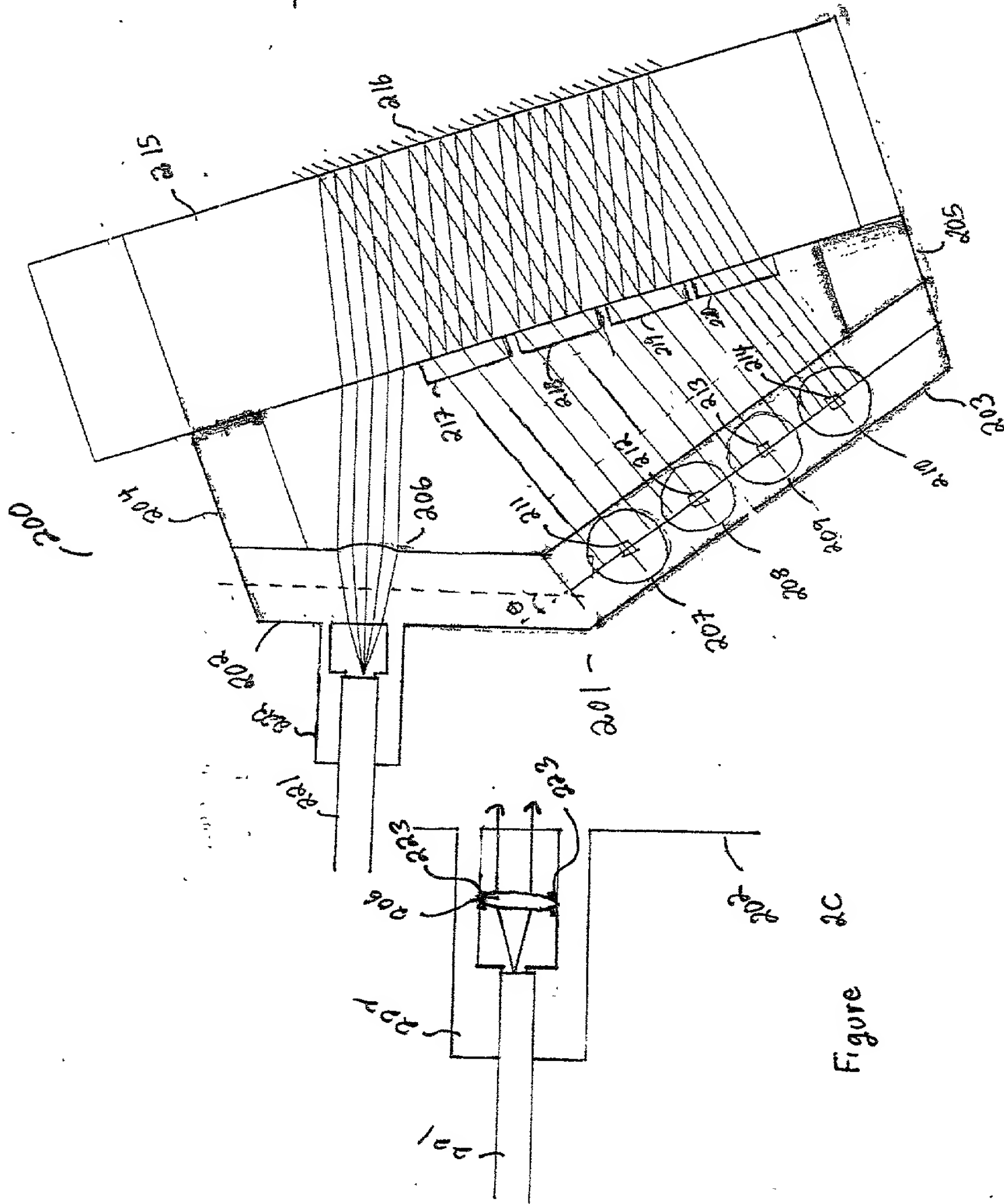
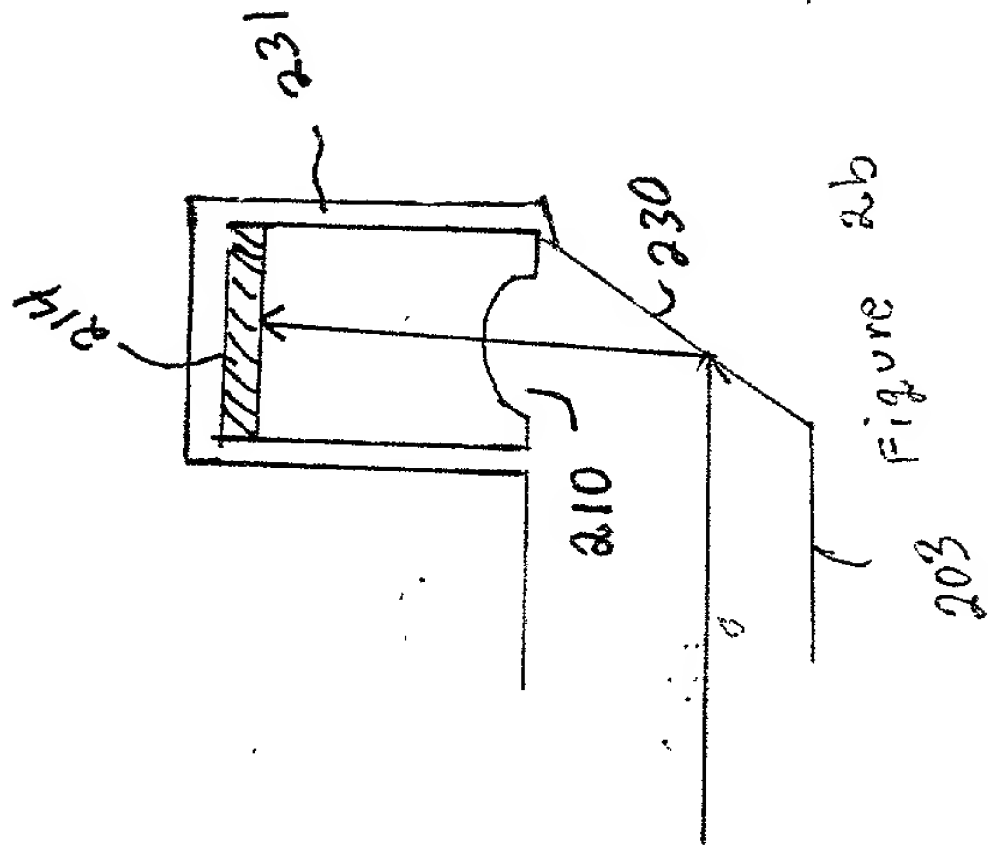
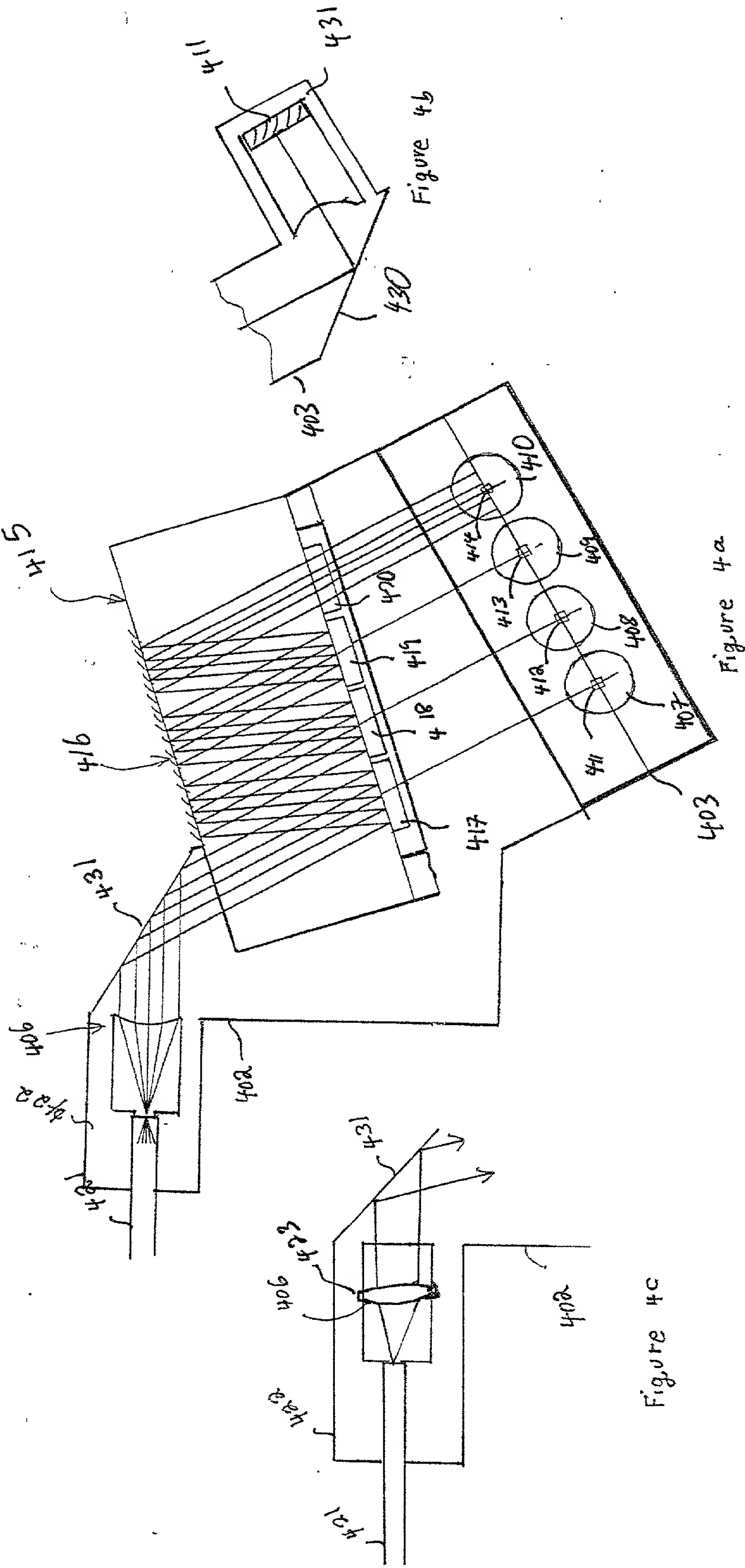


Figure 2a



400-



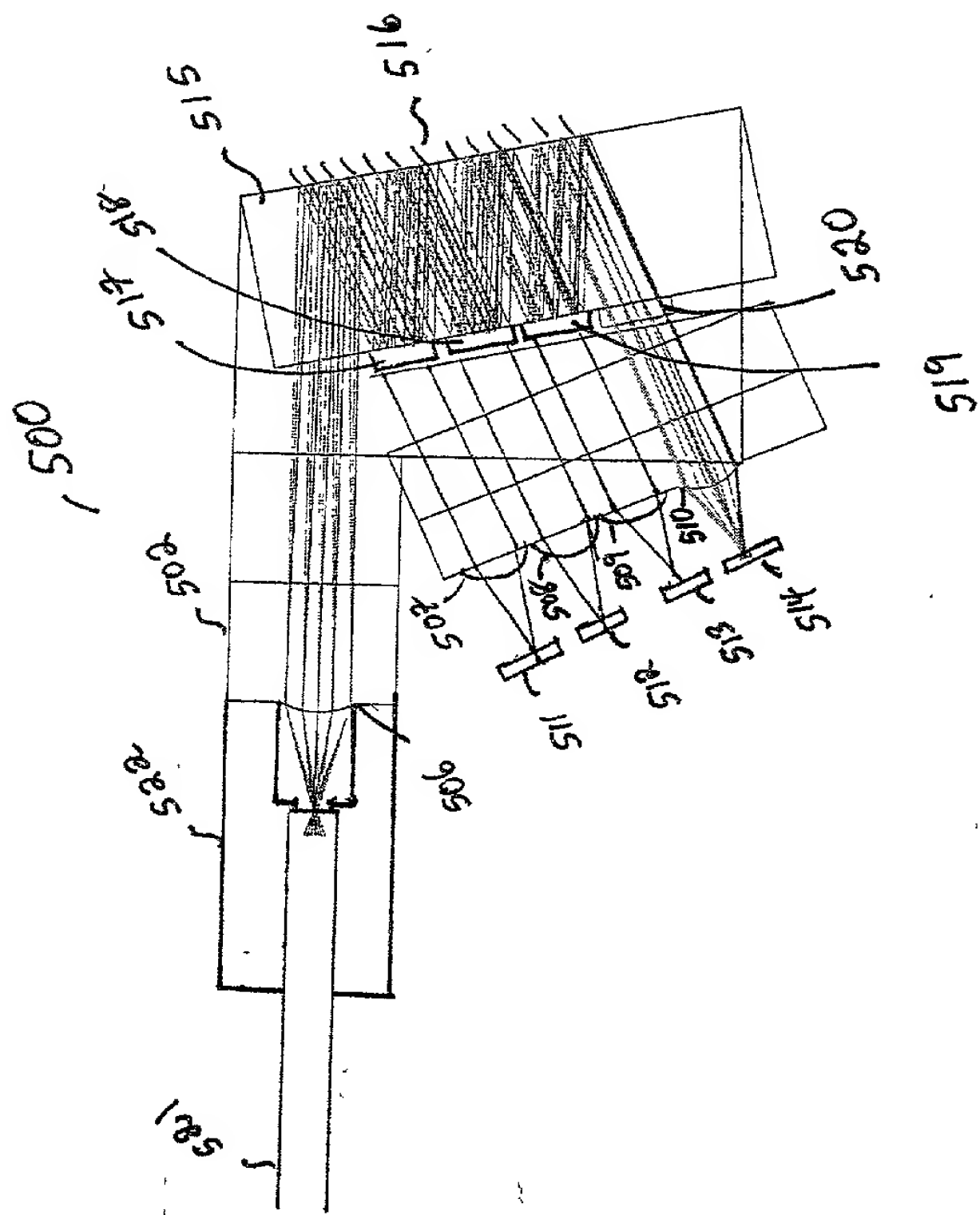
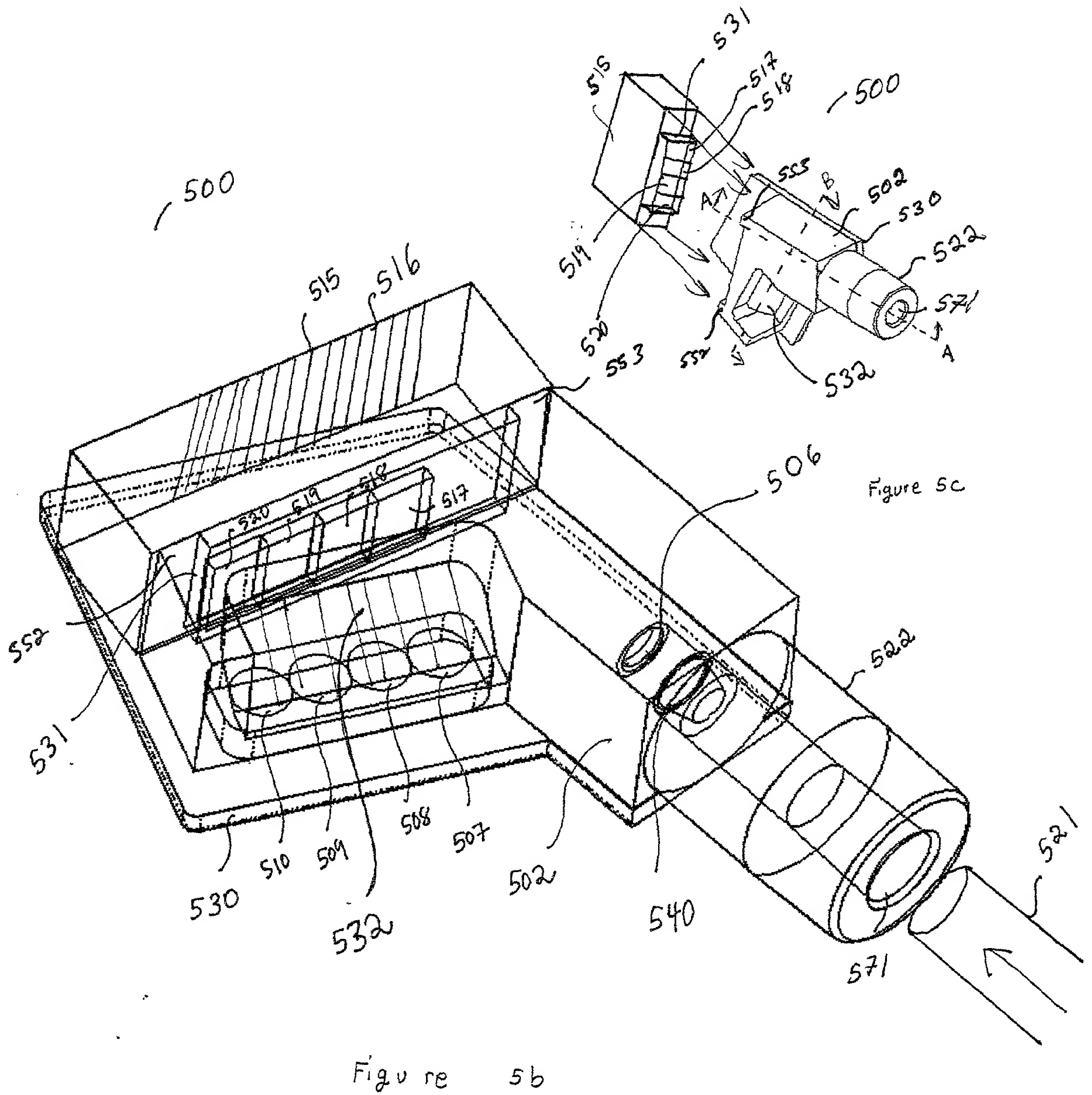


Figure 5a



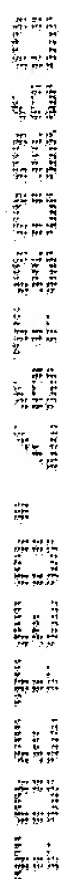


Figure 5f

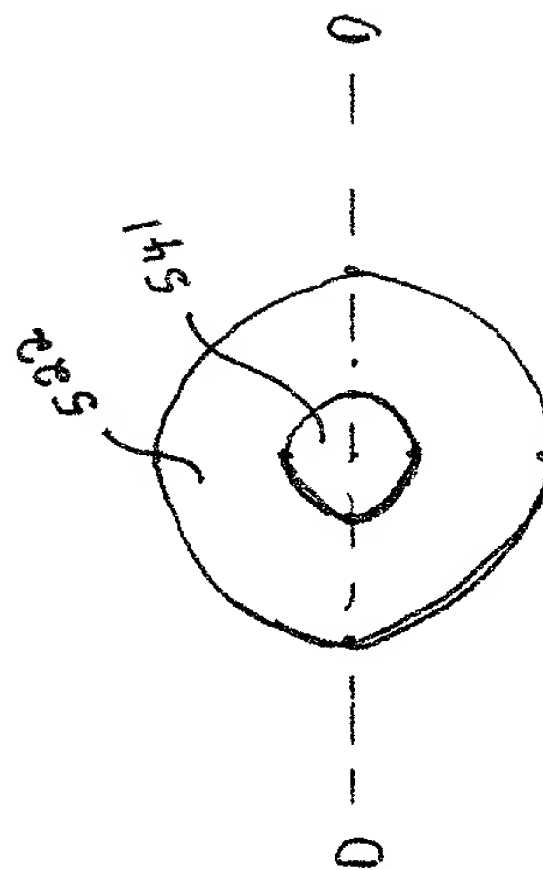
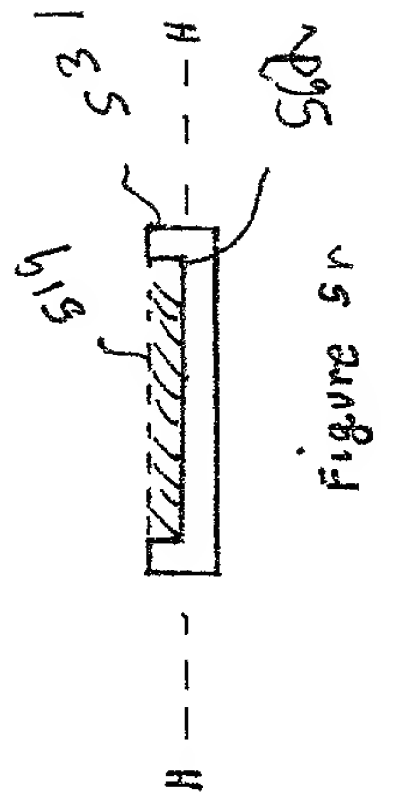
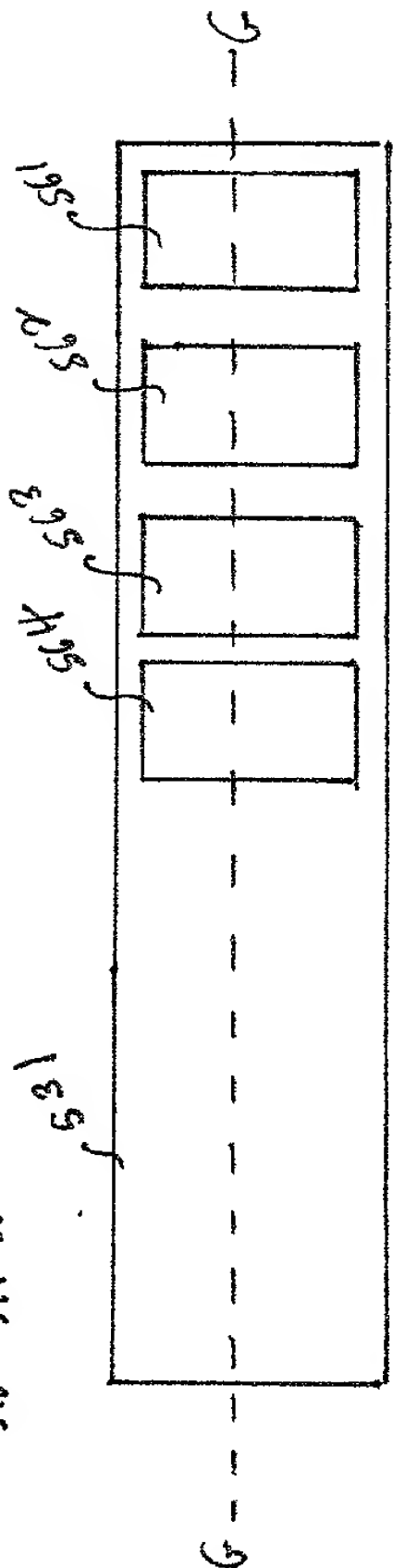
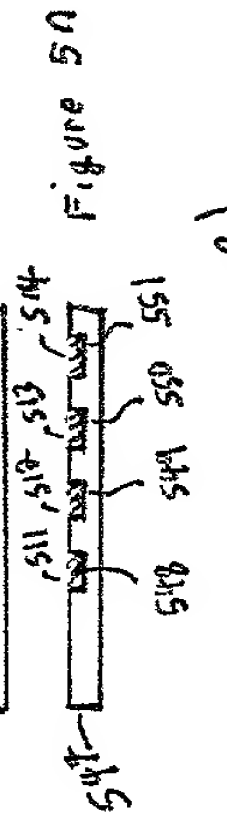
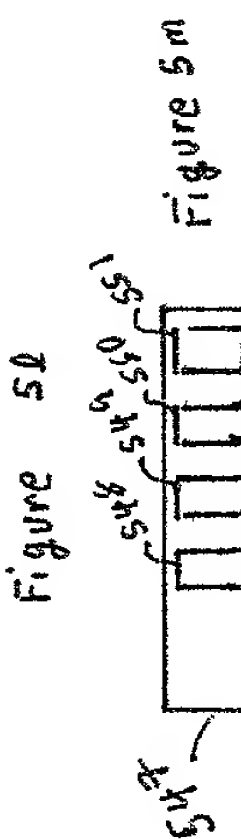
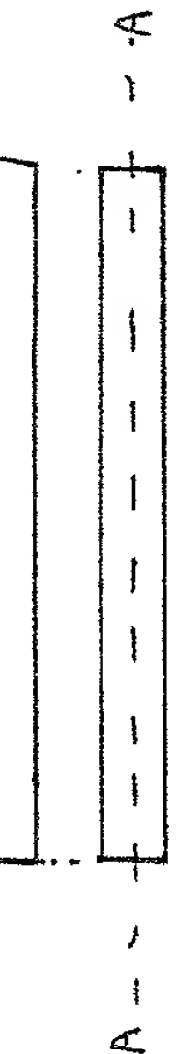
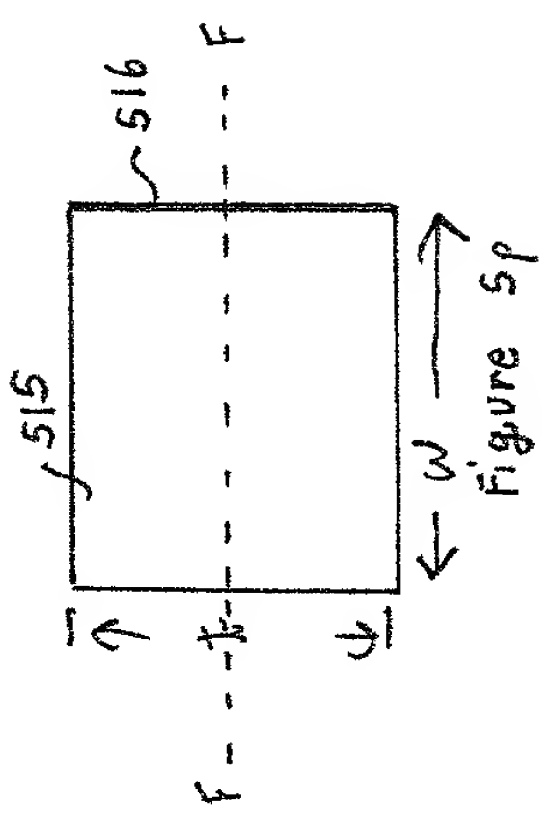
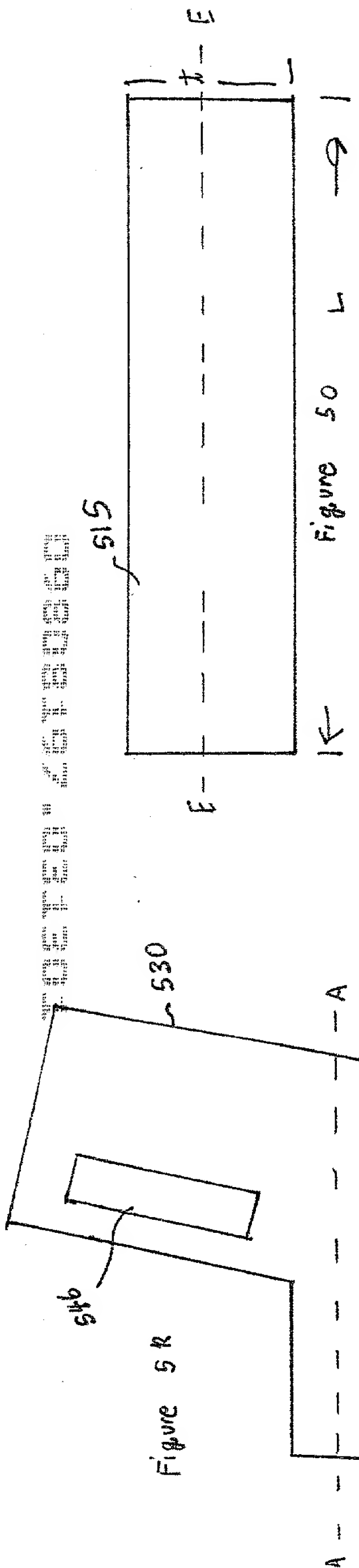


Figure 5.1



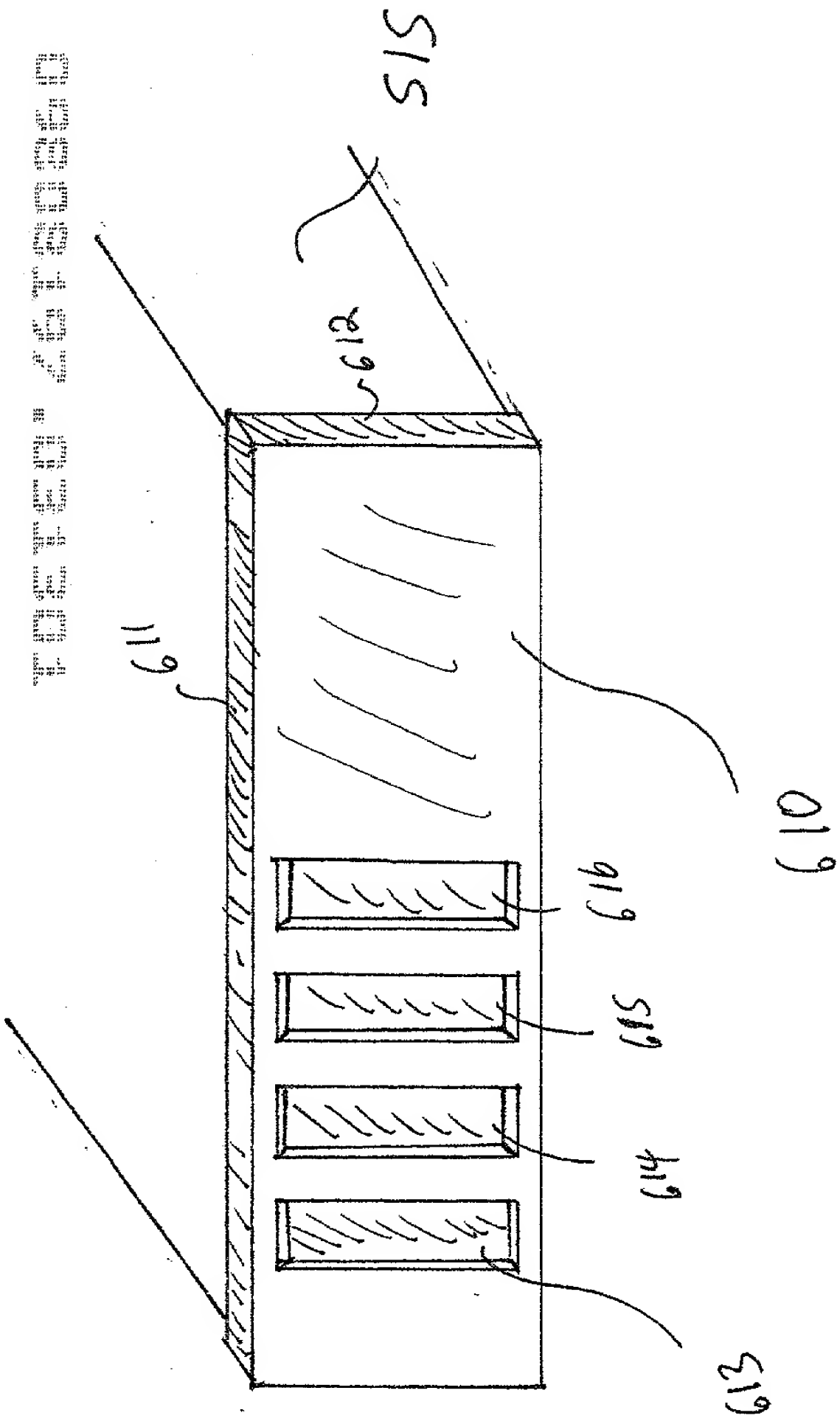


Figure 6

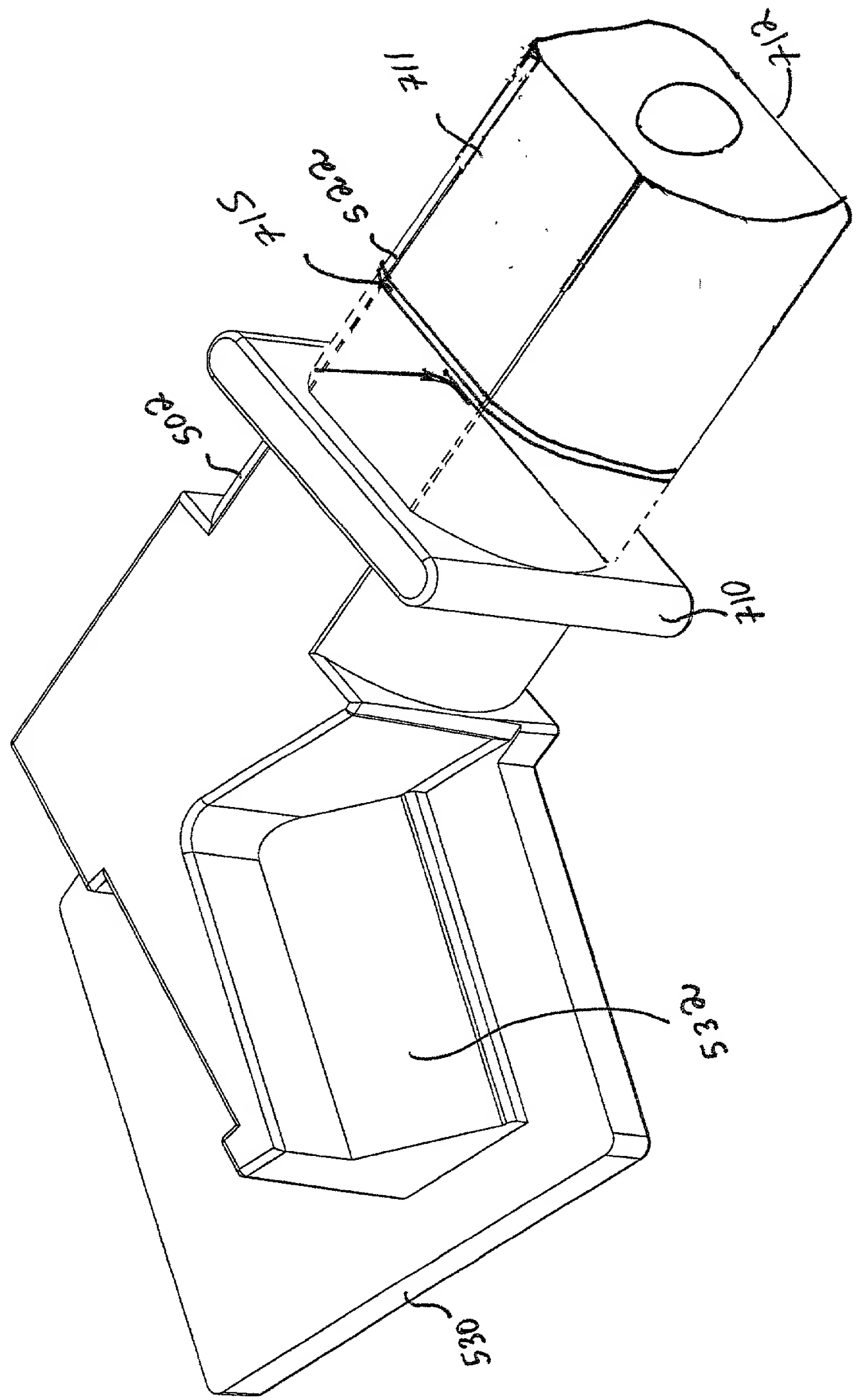
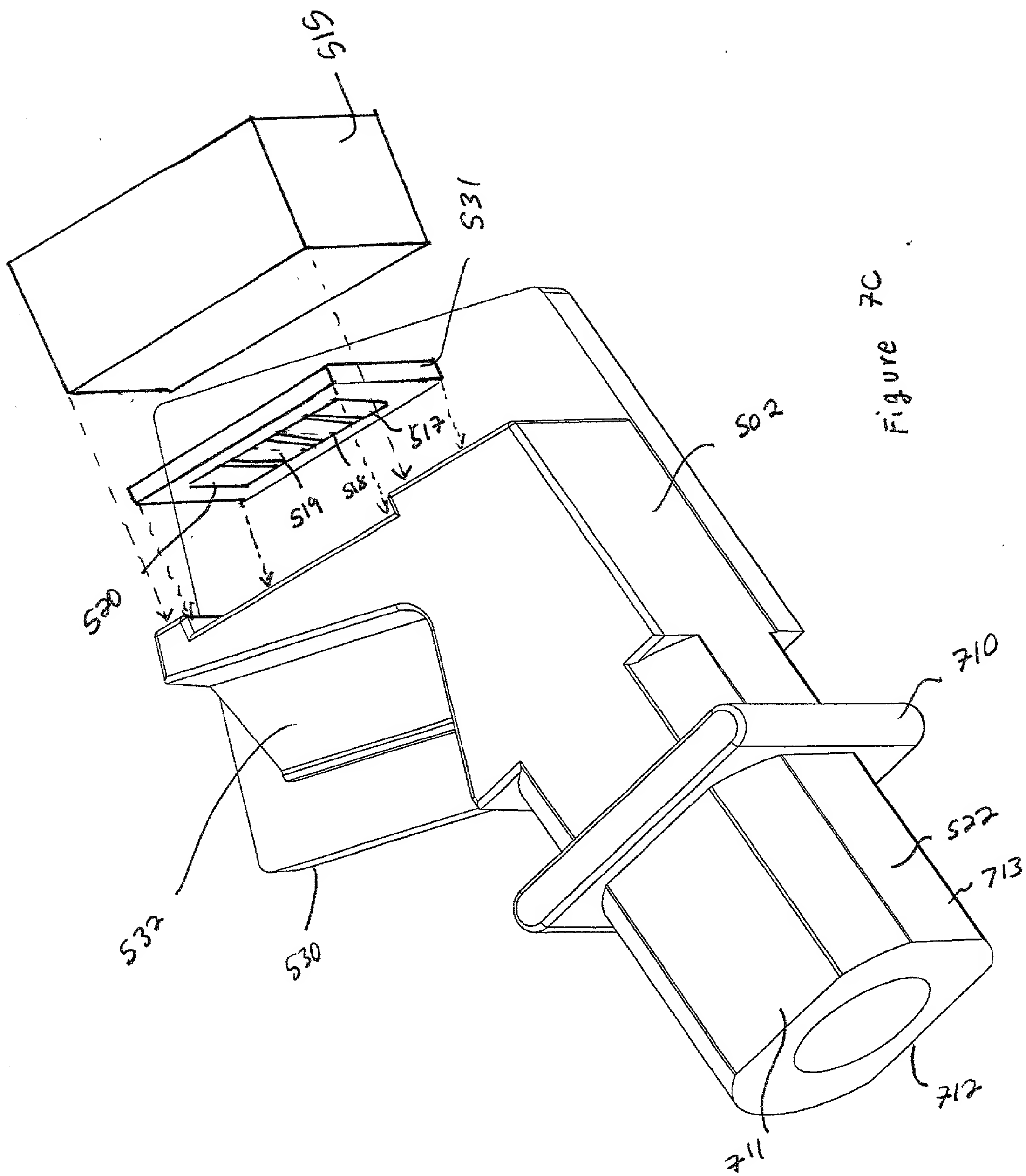


Figure 7a

FIG. 7a is a perspective view of a filter-based multiplexer/demultiplexer assembly. The assembly includes a base structure 530 with a rectangular opening 535. A vertical support 502 is positioned on the left side of the opening. A horizontal member 115 is mounted on the support 502. A curved, bowl-shaped component 117 is positioned above the opening 535, with its rim 117a facing the opening. A dashed line 522 indicates a vertical axis or centerline passing through the center of the bowl 117 and the opening 535. The entire assembly is shown in a perspective view from the right side.





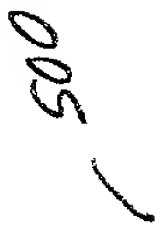


Figure 7d